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PATENT NUMBER and  
ISSUE DATE

U.S. UTILITY Patent Application

APPL NUM 10034168	FILING DATE 12/28/2001	CLASS 187	SUBCLASS 182	GAU 787 3753	EXAMINER Sugre Z
<b>**APPLICANTS:</b> Ito Haruo; Watanabe Susumu; Sumita Tomoaki;					
<b>**CONTINUING DATA VERIFIED:</b>					
<b>** FOREIGN APPLICATIONS VERIFIED:</b> JAPAN 2000-324979 10/25/2000					
PG-PUB <input type="checkbox"/> DO NOT PUBLISH		RESCIND <input type="checkbox"/>			
Foreign priority claimed <input type="checkbox"/> yes <input type="checkbox"/> no		35 USC 119 conditions met <input type="checkbox"/> yes <input type="checkbox"/> no		ATTORNEY DOCKET NO 500014-93	
Verified and Acknowledged Examiners's initials <b>TITLE :</b> Method and apparatus for diagnosing abnormality and estimating degradation in valve apparatus					
U.S. DEPT. OF COMM. / PAT. & TM-PTO-436L (Rev. 12-94)					

<b>NOTICE OF ALLOWANCE MAILED</b>		<b>CLAIMS ALLOWED</b>	
		Total Claims	Print Claim for O.G.
Assistant Examiner		<b>DRAWING</b>	
<b>ISSUE FEE</b> Amount Due      Date Paid		Sheets Drwg.	Figs. Drwg.
		Print Fig.	
<input type="checkbox"/> <b>TERMINAL DISCLAIMER</b>		Primary Examiner	
		Application Examiner	
<input type="checkbox"/> <b>PREPARED FOR ISSUE</b>		<b>WARNING:</b> The information disclosed herein may be restricted. Unauthorized disclosure may be prohibited by the United States Code Title 35, Sections 122, 181 and 368, Possession outside the U.S. Patent & Trademark Office is restricted to authorized employees and contractors only.	

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